

Please amend the present application as follows:

Claims

The following is a copy of Applicant's claims that identifies language being added with underlining ("___") and language being deleted with strikethrough ("—"), as is applicable:

1. (Previously presented) A computer-implemented method, comprising:
associating a print job with a unique job identifier prior to sending the job to a printing device;
obtaining pre-print information about the print job;
obtaining post-print information about the print job; and
correlating the pre-print information and the post-print information using the unique job identifier.
2. (Original) A method as recited in claim 1, wherein the pre-print information is received from an operating system.
3. (Original) A method as recited in claim 1, wherein the post-print information is obtained from a peripheral.
4. (Original) A method as recited in claim 3, wherein the peripheral is selected from among a group of peripherals comprising a printer and a facsimile machine.

5. (Original) A method as recited in claim 1, wherein the obtaining post-print information step comprises use of SNMP Gets.

6. (Original) A method as recited in claim 1, further comprising storing the unique identifier, the pre-print information and the post-print information.

7. (Original) A method as recited in claim 1, additionally comprising sending the unique identifier, the pre-print information and the post-print information to a job table on a peripheral.

8. (Original) A method as recited in claim 1, additionally comprising sending the unique identifier, the pre-print information and the post-print information to a management server.

9. (Original) A method as recited in claim 1, further comprising transferring the pre-print information and the post-print information to a management server upon realization of a threshold.

10. (Original) A method as recited in claim 9, wherein the threshold is selected from a group of thresholds comprising an elapsed time threshold, a storage level threshold and a print job quantity threshold.

11. (Original) A method as recited in claim 9, additionally comprising adjusting a value at which the threshold triggers the transfer of data.

12. (Original) A method as recited in claim 1, additionally comprising polling a peripheral to determine if the peripheral has finished with the print job.

13. (Original) A method as recited in claim 12, wherein the polling step comprises varying the rate of polling as the peripheral works on the print job.

14. (Original) A method as recited in claim 1, additionally comprising requesting the peripheral to send a trap with print information.

15. (Canceled)

16. (Previously presented) A computer-implemented method of capturing print job information, comprising:

configuring a port monitor with a management server;

associating a print job received by a port monitor with a unique job identifier prior to sending the job to a printer;

sending the print job to the printer;

obtaining pre-print information about the print job;

obtaining post-print information about the print job; and

correlating the pre-print information and the post-print information using the unique job identifier.

17. (Original) A method as recited in claim 16, wherein configuring comprises configuring a plurality of port monitors to have a same threshold value.

18. (Original) A method as recited in claim 16, wherein configuring comprises generating a user interface on the management server that is supported by HTML.

19. (Original) A method as recited in claim 16, additionally comprising polling the printer to determine if the printer has finished with the print job.

20. (Original) A method as recited in claim 16, wherein the polling step comprises varying the rate of polling as the printer works on the print job.

21. (Canceled)

22. (Previously presented) A computer-implemented method, comprising:
receiving a print job with a port monitor;
wrapping the print job with a unique job identifier to form a wrapped print job;
sending the wrapped print job to a printer;
obtaining pre-print information associated with the print job from an operating system;
polling the printer to determine if the print job is done;
obtaining post-print information from the printer; and
correlating the pre-print and post-print information to produce correlated information.

23. (Original) A method as recited in claim 22, wherein polling comprises polling at a varying rate as the printer works on the print job.

24. (Original) A method as recited in claim 22, additionally comprising triggering the transfer of correlated information to a management server upon reaching a threshold.

25. (Original) A method as recited in claim 24, wherein the threshold is selected from a group of thresholds comprising an elapsed time threshold and a storage available threshold.

26. (Original) A method as recited in claim 24, additionally comprising adjusting the threshold that triggers the transfer of data.

27. (Previously presented) A port monitor that operates on a peripheral server, comprising:

a job information collection module configured to assign unique job identifiers to print jobs and to collect and correlate pre-print and post-print information, the pre-print information being obtained from a host operating system and the post-print information being obtained from a peripheral device that is configured to print jobs.

28. (Previously presented) The port monitor of claim 27, additionally comprising a data store in communication with the job information collection module, the data store being configured to store the pre-print and post-print information.

29. (Previously presented) The port monitor of claim 27, additionally comprising a data transfer module in communication with the job information collection module, the data transfer module being configured to transfer data from the job information collection module.

30. (Previously presented) The port monitor of claim 27, additionally comprising an SNMP module in communication with the job information collection module.

31. (Original) At least one computer-readable media having computer readable instructions thereon, which when executed by a computer, cause the computer to:

- receive a print job;
- wrap the print job with a unique job identifier to create a wrapped print job;
- send the wrapped print job to a printer;
- obtain pre-print information from an operating system;
- obtain post-print information from the printer; and
- correlate the pre-print information and the post-print information associated with the unique job identifier.

32. (Previously presented) A computer-readable media as recited in claim 31, to additionally cause the computer to poll to determine if the printer has finished with the print job.

33. (Original) A computer-readable media as recited in claim 32, to additionally cause the computer to vary a rate of polling as the printer works on the print job.

34. (Canceled)

35. (Previously presented) A computer-readable medium having computer-readable instructions for performing the following:

associating a print job with a unique job identifier prior to sending the job to a printing device;

obtaining pre-print information about the print job;

obtaining post-print information about the print job; and

correlating the pre-print information and the post-print information using the unique job identifier.

36. (Previously presented) A computer-readable medium having computer-readable instructions for performing the following:

configuring a port monitor with a management server;

associating a print job received by a port monitor with a unique job identifier prior to sending the job to a printer;

sending the print job to the printer;

obtaining pre-print information about the print job;

obtaining post-print information about the print job; and

correlating the pre-print information and the post-print information using the unique job identifiers.

37. (Previously presented) A computer having a processor capable of reading a computer-readable medium to execute instructions to cause the computer to:

- receive a print job;
- wrap the print job with a unique job identifier to create a wrapped print job;
- send the wrapped print job to a printer;
- obtain pre-print information from an operating system;
- obtain post-print information from the printer; and
- correlate the pre-print information and the post-print information associated with the unique job identifier.

38. (New) The method of claim 1, wherein the associating is performed by a print server that receives the print job from a user device and forwards the print job to the printing device.

39. (New) The method of claim 1, wherein the pre-print information includes information as to an owner of the document.

40. (New) The method of claim 1, wherein the pre-print information includes information as to an application that was used to create the document.

41. (New) The method of claim 1, wherein the post-print information includes information as to time required to print.

42. (New) The method of claim 1, wherein the post-print information includes information as to a quantity of toner used to print.

43. (New) The method of claim 1, wherein the post-print information includes information as to success or failure of printing.